



DRIVING FORCE SHIFTER

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DOWNLOAD

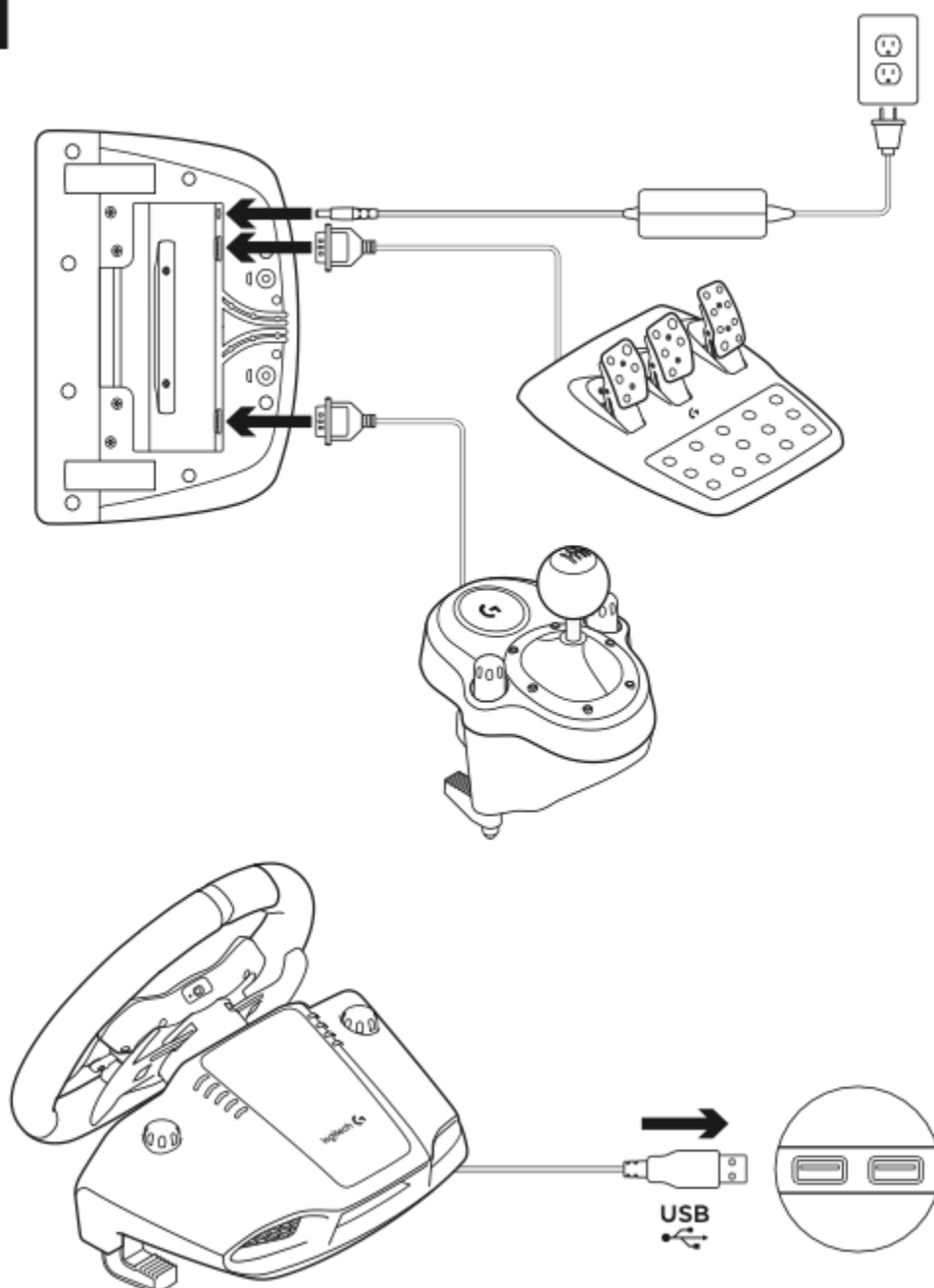
- [G Hub](#)

GETTING STARTED

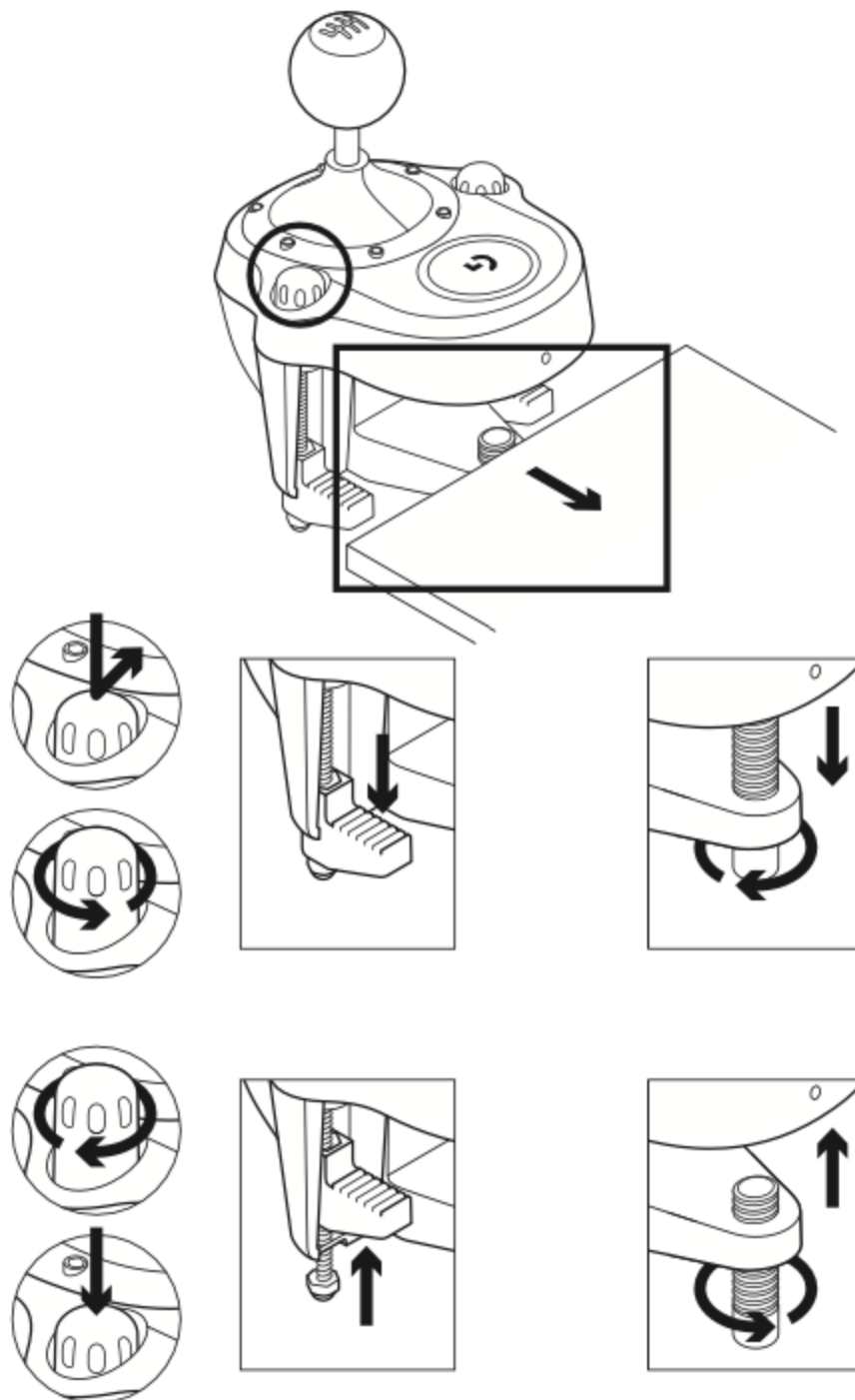
USER GUIDE

Setup Guide

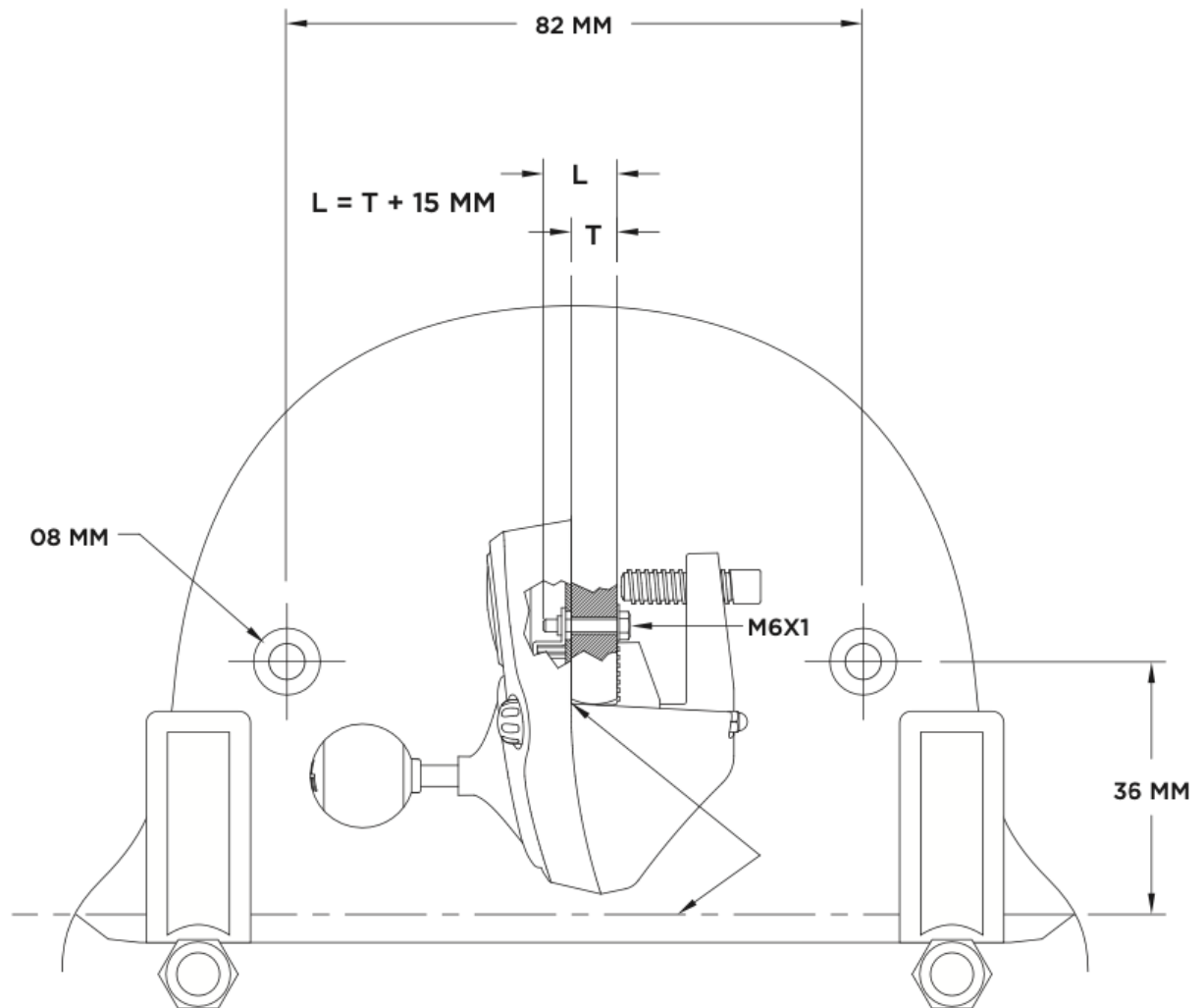
1



2



Dimensions



SPECIFICATIONS

Product Information		
Component	Model Number (M/N)	S/N Location
Shifter	W-U0003	Under shifter

Product Dimensions				
Component	Height	Width	Depth	Weight
Shifter	206.5 mm (8.13 in)	146.4 mm (5.76 in)	176 mm (6.94 in)	755 g (1.66 lb)

General Product Specifications	
Software Support (at release)	Logitech Gaming Software
OS/Platform Support (at release)	Windows 7, Windows 8, Windows 8.1 Playstation 4 Xbox One
Apps Available (at release)	N/A
System Requirements	- Logitech G29 or G920 Driving Force Racing Wheel - Games that support Logitech® Driving Force Shifter (not compatible with Playstation 3)
Supported Hardware (at release)	- G29 Driving Force Racing Wheel - G920 Driving Force Racing Wheel

Controller Specifications	
Connection Type	Shifter connection - DB9 (female)
USB VID_PID	N/A
USB Protocol	N/A
Indicator Lights (LED)	N/A
Other Features	• Six-speed shifter with push-down reverse • Built-in mounting clamps and integrated bolt points
Cable Length	5.5 feet or 1.67 meters

FAQs

- How to replace the knobs on your Driving Force Shifter

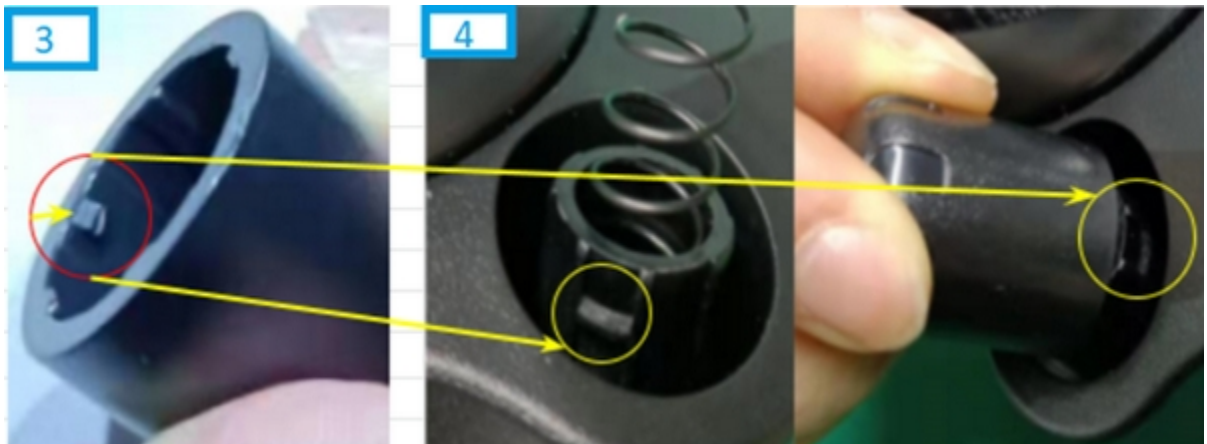
Here's how to replace the shifter or wheel knob on your Driving Force Shifter:

1. Pull out the knob cap that isn't locking — as shown in image 1.



NOTE: The spring can fall out easily, but can be inserted back in either direction, as shown in image 2.

2. To assemble the new cap, locate the hook inside the knob cap (image 3).



3. Align the hook into the cylinder slot (image 4).
4. Press the knob cap into place.
5. Your shifter is ready to go (image 5).



- [Create and scan for profiles with Logitech Gaming Software](#)

Logitech Gaming Software (LGS) includes support for approximately six hundred games as of release 8.91. When you run the software for the first time, it should scan and automatically set up game profiles for you. If you install more games later, you can rescan for supported games and have profiles imported for them. You use profiles to customize pointer, lighting or G-key/function key command assignments for every individual game and application. If you prefer, you can also just use one profile for all your games and applications.

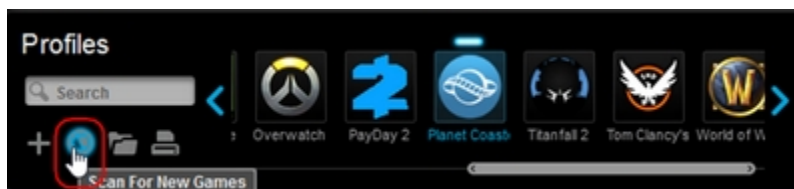
There are two ways to set up profiles for your games or applications:

- [Scan for new games](#)
- [Create new profiles](#)

Scan For New Games

Logitech Gaming Software's game profiles are created using registry entries from either Steam, uPlay, Battle.net, or Origin. Certain game profiles are associated with multiple publisher's registry entries, but the majority are linked to the Steam registry entry, excluding the games that are available exclusively on Battle.net or Origin. See a complete list of games [here](#).

1. Open Logitech Gaming Software (LGS).
2. Navigate to the Home window for your mouse, keyboard or headset.
3. Select **Customize buttons**, **Customize Function keys** or **Customize G-keys** depending on the device.
4. In the Profiles pane, click **Scan For New Games**.



5. Once the profiler has completed its scan, click OK to add the profiles to your list.

NOTE: A profile for the selected game should appear in the Profiles pane.

If you own a game that is not automatically detected by the **Scan for New Games** feature, you can make a few minor adjustments to set up the profile. For more information, please see [Scan For New Games does not detect game in Logitech Gaming Software](#).

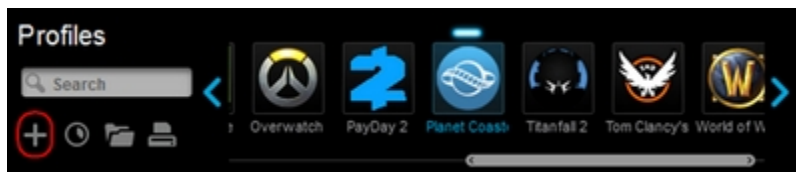
Create New Profiles

If the Scan For New Games list does not contain the game you want, LGS offers the ability to create your own profile.

Here's how:

TIP: LGS can store profiles for any program executable (.exe) file. Use this to customize commands assignments for productivity programs.

1. Open Logitech Gaming Software (LGS).
2. Navigate to the Home window for your mouse, keyboard or headset.
3. Select **Customize buttons**, **Customize Function keys** or **Customize G-keys** depending on the device.
4. In the Profiles pane, click **Create new profile ("+")**.



The **New Profile** window appears:

New Profile

Name:

Description:

Games and apps that use this profile:

☐ Lock profile while game is running

☒ Copy from an existing profile

Default Profile

OK Cancel

5. Type distinct names for your profile in the **Name** and **Description** boxes.



6. Click “+” and use the Windows Explorer window that appears to navigate to and open your executable (.exe) file.
7. Select the checkbox to **Lock profile while the game is running** to prevent other profiles from becoming active while your game or application is running.
8. If you prefer to use another profile’s lighting, command assignment or pointer settings as a starting point, select the checkbox to **Copy from an existing profile**. Use the drop-down menu to select a profile to copy settings from.
9. Click **OK** to save changes and add the new profile.

NOTE: A new profile for the game or application should appear in the Profiles pane.

- [Digital signature error when Logitech Gaming Software is installed on Windows 7 computers](#)

You may see a digital signature error when you install Logitech Gaming Software (LGS) on some Windows 7 computers. All recent versions of LGS require the following Microsoft Windows security update to be installed prior to installing LGS:

- Security Update for Windows 7 Systems (KB3033929)

The security update adds support for SHA-2 driver signing and verification functionality. There are two versions — one for Windows 7 32-bit (x86) and one for Windows 7 64-bit (x64). Make sure you've downloaded and installed the correct version for your computer before you install LGS.

- [Run Logitech Gaming Software 5.10 and a later version at the same time](#)

Logitech offers two versions of Logitech Gaming software (LGS):

- LGS 5.10 — used by some older Logitech gamepads, wheels, and joysticks
- LGS 8.x and higher

NOTE: For a list of Logitech gaming devices that use LGS 5.10, see [Logitech game devices compatible with Logitech Gaming Software 5.10](#).

You can have both versions installed on your computer at the same time. In order for both versions to work, however, you'll need to make sure that you've installed them in the correct order:

1. Install LGS 5.10.
2. Install the current version of LGS.

If you have both versions and are running into issues, try the following:

1. Uninstall both versions of LGS.
2. Reinstall LGS 5.10.
3. Reinstall the current version of LGS.

- [Supported PC operating systems for the Logitech Driving Force Shifter](#)

At the time of release, the Driving Force Shifter is supported on the following operating systems:

- Windows 10
- Windows 8.1
- Windows 8
- Windows 7
- Windows Vista

NOTE: Logitech Gaming Software (LGS) 8.70 or later must be installed on your computer for the Driving Force Shifter to have full functionality. Once you've installed LGS, all gears will function in the games that support them. Please see your product's Download page to get the latest version of LGS.

- [Program gear assignments on the Driving Force Shifter using Logitech Gaming Software](#)

The gear shifter positions on the Driving Force Shifter cannot be programmed in Logitech Gaming Software (LGS). When you launch LGS with the G920 connected and select the Driving Force Shifter, you'll see a prompt letting you know that Commands cannot be assigned to buttons 13 through 19.



NOTE: If you have the G29 connected and select the Shifter, you'll see a prompt letting you know that Commands cannot be assigned to buttons 12 through 18.

If your game supports DirectX button assignments, the shifter positions can be programmed in the game. Use the table below to find the DirectX button value for the shifter positions in each wheel setup.

Shifter Position	G920	G29
1st Gear	Button 13	Button 12
2nd Gear	Button 14	Button 13
3rd Gear	Button 15	Button 14
4th Gear	Button 16	Button 15
5th Gear	Button 17	Button 16
6th Gear	Button 18	Button 17
Reverse	Button 19	Button 18

- [Supported gaming consoles for the Logitech Driving Force Shifter](#)

The Driving Force Shifter is supported on the following gaming consoles:

- PlayStation®4
- Xbox One

- Mount and secure the Logitech Driving Force Shifter

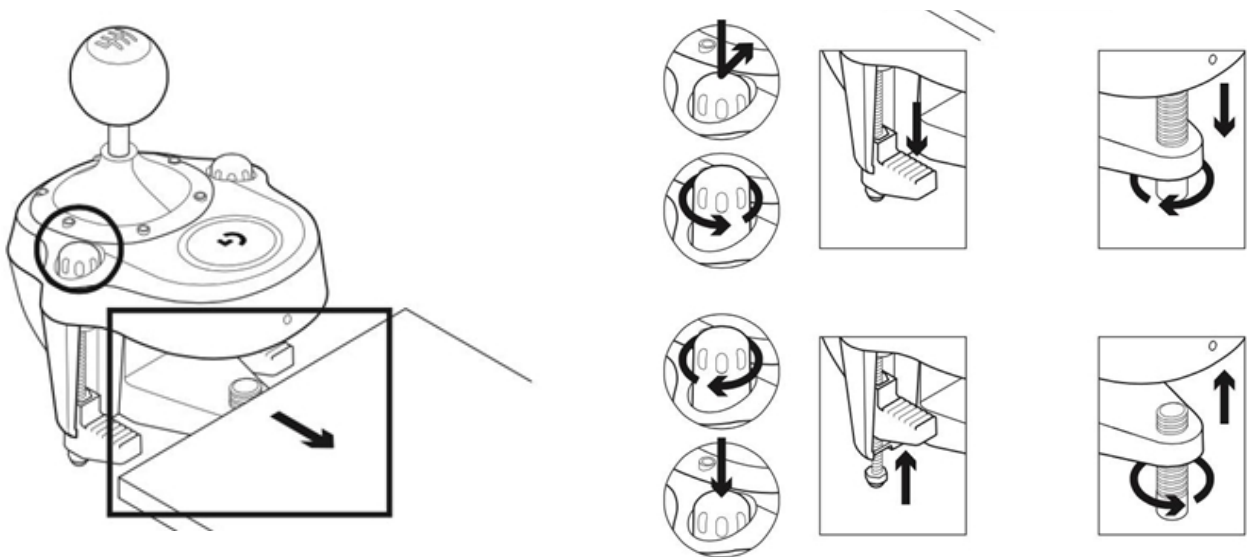
The Driving Force Shifter is equipped with a built-in clamping system that can be mounted to a table or desk, or mounted to a racing rig using the built-in bolt mounting points.

NOTE: Before you mount and secure the Driving Force Shifter, connect it to the G29 or G920 wheel unit using the connection port (DB-9 male) on the underside of the wheel unit.

Clamping system

To mount the Driving Force Shifter using the clamping system:

1.  Push down and then rotate the clamp knobs to lock or unlock.
2. Rotate the clamp knobs to tighten or loosen the clamps.
3. Rotate the underside bolt to securely fasten the shifter to the table or desk.



Bolt mounting points

You'll need two (2) M6X1 screws to securely fasten the shifter to the racing rig. For a mounting template, see:

- [Shifter Bolt Template](#)

NOTE: Bolt mounting may also be supplemented with the built-in clamping system (where applicable)

- [Logitech G HUB – FAQs](#)

VIDEO: [Introduction to Installation to Logitech G Hub](#)

About G HUB

- [What is G HUB?](#)
- [Can I use G HUB offline?](#)
- [What languages is G HUB available in?](#)
- [What products are supported by G HUB?](#)
- [How do I give feedback for G HUB?](#)
- [Does G HUB work with Mac and Windows?](#)
- [G-Keys in Logitech G HUB](#)
- [New G HUB Camera Controls and Features](#)
- [G HUB Update Release Notes](#)

Connecting & using your device with G HUB

- [Device does not appear in G HUB](#)
- [Using the Device Pairing Tool in G HUB](#)
- [G HUB: Change colors on the swatch list](#)
- [Webcam settings are grayed out in G HUB](#)
- [G HUB: Remove and create DPI speeds](#)
- [Device lost connection to LIGHTSPEED receiver after G HUB update](#)

Games & Apps with G HUB

- [G HUB: Delete games and applications from the App list](#)
- [G HUB: Download and run an animation effect for your keyboard](#)
- [G HUB: Blacklist a game or application from the profile list](#)
- [G HUB: Assign keyboard key commands and reset or disable buttons](#)
- [G HUB: Delete profiles in an app](#)
- [G HUB: Duplicate profiles to another game or application](#)
- [G HUB: Lock a profile for all games and applications](#)
- [G HUB: Lock a profile's assignments for all games and applications](#)
- [G HUB: Lock a profile's LIGHTSYNC effects for all games and applications](#)
- [How can I make sure my G HUB Settings are saved?](#)

- [Enable On-Board Memory mode on your gaming mouse with G HUB](#)
- [Do I need to uninstall Logitech Gaming Software to use G HUB?](#)
- [How to create a macro in G HUB that opens a file](#)
- [My G HUB Macros Are Not Working In Some Games](#)

Troubleshooting

- [G HUB Install/Uninstall/Update Troubleshooting](#)
- [G HUB freezes while loading and logo animation loops](#)
- [Logitech G logo loops when attempting to run G HUB](#)
- [G HUB is stuck on Loading screen with macOS Ventura](#)
- [Initializing Profile error with G HUB on a Mac](#)
- [Logitech G Hub permission prompts on macOS](#)

WARRANTY – DRIVING FORCE SHIFTER

[2 year limited hardware warranty](#)

At Logitech, it is our goal to ensure you are completely satisfied with your Logitech purchase. We take pride in the products and services we offer, and want our customers to enjoy them just as much as we do. If you are experiencing an issue, please click on the following link to learn more about the Logitech warranty.

[Check our Logitech Warranty here](#)

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